Apparatus to	or synthe ting analog signals in PCM, til
Patent Number:	<u> J EP0337458, A3, B1</u>
Publication date:	1989-10-18
Inventor(s):	OGAWA TORU; SATO SEIICHI
Applicant(s)::	NAMCO LTD (JP)
Requested Patent:	KR9702239
Application Number	EP19890106631 19890413
Priority Number(s):	JP19880090575 19880413
IPC Classification:	G10H1/12; G10H7/00; G10H7/08
EC Classification:	G10H7/00
Equivalents:	CA1309775, DE68912380D, DE68912380T, ES2050176T, <u>J JP1261909,</u> JP2970907B2, <u>J US5050474</u>
	Abstract
analog signals as PC channels being read apparatus includes a memory for each ch the respective channa cut-off frequency bincluded in the PCM	n provides an analog signal synthesizing apparatus including a waveform memory for storing a plurality of CM data sampled with different sampling frequencies, the amount of PCM data corresponding to plural from the waveform memory and used to synthesize the analog signals. The analog signal synthesizing an oversampling device for shifting the sampling frequency of said PCM data read from said waveform annel toward the side of high frequency; a summing device for summing the oversampled PCM data for nel; a D/A converter for converting the summed data into an analog signal; and a low-pass filter for setting based on the sampling frequency shifted to the side of high frequency and for eliminating aliasing noises data from the synthesized analog signal. The elimination of the aliasing noise included in the PCM data for lied out at the common low-pass filter.

Data supplied from the esp@cenet database - 12